

## SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

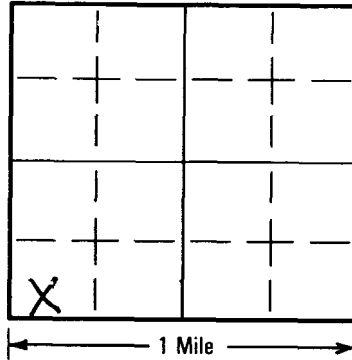
Location SW 1/4 SW 1/4 Sec 4 Twp 107 Rg 61  
 County Sanborn  
 North

Please mark well location with an "X"

W

E

Well Completion Date

5/11/2000

## LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 150 ft. from septic tank (identify source).

## PROPOSED USE:

☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes  
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

## METHOD OF DRILLING:

RotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe \_\_\_\_\_

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT <u>5</u>	IN <u>5</u>	FT <u>0</u>	FT <u>142</u>	IN <u>9 3/4</u>
LB/FT _____	IN _____	FT _____	FT _____	IN _____
LB/FT _____	IN _____	FT _____	FT _____	IN _____

## GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Cement</u>	<u>4</u>	lb./gal _____	ft. <u>0</u>	ft. <u>20</u>
<u>Vol-clay</u>	<u>8</u>	lb./gal _____	ft. <u>20</u>	ft. <u>142</u>

Describe grouting procedure

This line to 142 ft.SCREEN: ☐ Perforated pipe ☐ Manufactured

Diameter \_\_\_\_\_ IN Length \_\_\_\_\_ FEET

Material \_\_\_\_\_

Slot Size \_\_\_\_\_ Set From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet

Other information open hole 142-180WAS A PACKER OR SEAL USED? ☐ YES ☐ NO

If so, what material? \_\_\_\_\_

Describe packer(s) and location? \_\_\_\_\_

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: pallads☐ NO, Why Not? \_\_\_\_\_

Laboratory sent to for water quality analysis \_\_\_\_\_

Well Owner: Vine Valley Farms

Business Name: \_\_\_\_\_

Address: 40124 227th St.  
Wounded Bear, SD

## WELL LOG:

DEPTH

FORMATION

FROM

TO

yellow clay  
blue clay  
chalk.

<u>0</u>	<u>30</u>
<u>30</u>	<u>135</u>
<u>135</u>	<u>180</u>

STATIC WATER LEVEL 8 Feet

If flowing: closed in pressure \_\_\_\_\_ PSI

GPM flow \_\_\_\_\_ through \_\_\_\_\_ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other \_\_\_\_\_

Reduced Flowrate \_\_\_\_\_ GPM

Can well be completely shut in? \_\_\_\_\_

## WELL TEST DATA:

☒ PumpedDescribe: 75 gpm☐ Bailed☐ Otherair compressor

Pumping Level Below Land Surface

\_\_\_\_\_ ft. After \_\_\_\_\_ Hrs. pumped \_\_\_\_\_ GPM

\_\_\_\_\_ ft. After \_\_\_\_\_ Hrs. pumped \_\_\_\_\_ GPM

If pump installed, pump rate \_\_\_\_\_ GPM

## REMARKS

8 Brn's SandThis well was drilled under license # 2440

And this report is true and accurate.

Drilling firm Pullman Well DrillingSignature of License Representative: R. S. Luch

Signature of Well Owner or Equitable Property Holder: \_\_\_\_\_

Date: \_\_\_\_\_

